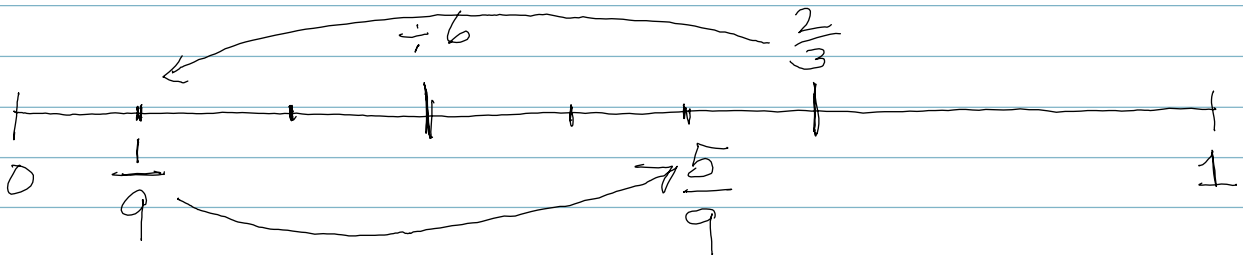


Multiplying Fractions

$$\left(\frac{2}{3}\right) \times \frac{5}{6} \leftarrow \begin{array}{l} \text{enlarge five times} \\ \text{shrink six times} \end{array}$$

$$\frac{2}{3} \times \frac{5}{6} = \frac{2}{3} \times \underset{\uparrow}{5} \div \underset{\uparrow}{6} = \frac{2}{3} \div \underset{\uparrow}{6} \times \underset{\uparrow}{5}$$

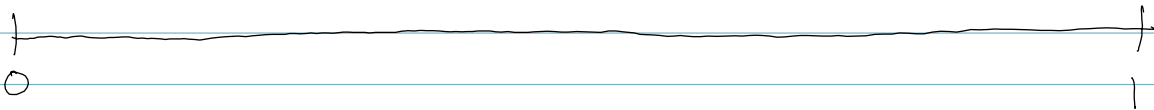


$$\frac{2}{3} \times \frac{5}{6} = \frac{5}{9}$$

$$\frac{2}{3} \times \frac{5}{6} = \frac{10}{18} = \frac{5}{9}$$

Try the following.

$$\frac{3}{4} \times \frac{2}{3}$$



$$\frac{6}{5} \times \frac{3}{4}$$

